Appl. No. TBD
Preliminary Amdt. Dated May 5, 2005
Reply to Office action of N/A

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

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Claim 1 (original): Method for grinding a saw chain 1 (26), said saw chain (26) being clamped in a position 2 suitable for grinding, that a rotating grinding disc (11) 3 manually is transferred from an inactive position to an 4 5 active position, and that grinding of a cutter link (39) of the saw chain (26) is effected when the grinding disc (11) 6 has assumed its active position, the transfer of the 7 grinding disc (11) from inactive position to active 8 position is effected by means of a rectilinear movement of 9 the centre of rotation (8) of the grinding disc (11), 10 characterized in that the rectilinear movement is carried 11 out by rolling contact between a supporting means (5) and 12 13 a guide (1).

Claim 2 (original): Method according to claim 1, characterized in that the clamping of the chain (26) is effected before the grinding disc (11) has assumed its active position.

Claim 3 (original): Method according to claim 1 or 2, characterized in that the manual transfer of the grinding

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- disc (11) from inactive to active position automatically
- 4 generates a clamping of the saw chain (26).
- Claim 4 (original): Device for grinding a saw chain, 1 said device comprising means (25) for clamping the saw 2 chain (26) in a position suitable for grinding, a rotatable 3 grinding disc (11) and means for manually transferring the 4 5 grinding disc (11) from an inactive position to an active position, where grinding of a cutter link (39) of the saw 6 chain (26) is performed, the device further comprising a 7 quide (1), a carriage (5) displaceable along the guide (1), 8 said carriage (5) supporting the grinding disc (11), the 9 cooperating means between the quide (1) and the carriage 10 (5) being designed in such a way that the carriage (5) 11 12 moves rectilinear along the guide (1), characterized in that rotatable means (7) are provided to abut the guide (1) 13 in order to establish a rolling contact when the carriage 14 (5) is displaced relative to the guide (1). 15
- Claim 5 (original): Device according to claim 4,

 characterized in that the guide (1) is equipped with

 external grooves (3) on opposite sides of the guide (1),

 and that the rotatable means (7) are received in the

 grooves (3).
- 1 Claim 6 (original): Device according to claim 5,

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- 2 characterized in that the rotatable means constitute ball
- 3 bearings (7).

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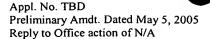
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- Claim 7 (original): Device according to any of the 1 claims 4-6, characterized in that the means for manually 2 transferring the grinding disc (11)from an inactive 3 position to an active position comprise a link system 4 5 (13,15) that is pivotally connected to the guide (1), and a control handle (22) that is intended to be manually 6 activated by the operator. 7
 - Claim 8 (currently amended): Device according to any of the claims 4-7claim 4, characterized in that the means (25) for clamping the saw chain (26) comprise a wire (31) that is arranged in such a way that when the wire (31) is subjected to a force in a predetermined direction along the wire (31) two chain rulers (29) of the clamping means are urged towards each other thereby effecting a clamping of a drive link (38) of the saw chain (26) between the chain rulers (29).
- Claim 9 (original): Device according to claim 8, characterized in that an abutment (34) is provided at the end of the wire (31) that is located adjacent to the chain rulers (29), that the wire (31) extends through the chain rulers (29), and that the wire (31) is connected to a

- second link (15) that is part of the means for transferring
- 7 the grinding disc (11) from inactive to active position.
- 1 Claim 10 (original): Device according to claim 9,
- 2 characterized in that the wire (31) is resiliently
- 3 connected to the second link (15), via a pressure spring
- 4 (37).
- 1 Claim 11 (new): Device according to claim 5,
- 2 characterized in that the means (25) for clamping the saw
- chain (26) comprise a wire (31) that is arranged in such a
- 4 way that when the wire (31) is subjected to a force in a
- 5 predetermined direction along the wire (31) two chain
- 6 rulers (29) of the clamping means are urged towards each
- other thereby effecting a clamping of a drive link (38) of
- the saw chain (26) between the chain rulers (29).
- 1 Claim 12 (new): Device according to claim 6,
- 2 characterized in that the means (25) for clamping the saw
- 3 chain (26) comprise a wire (31) that is arranged in such a
- 4 way that when the wire (31) is subjected to a force in a
- 5 predetermined direction along the wire (31) two chain
- 6 rulers (29) of the clamping means are urged towards each
- 7 other thereby effecting a clamping of a drive link (38) of
- the saw chain (26) between the chain rulers (29).



Device according to claim 7, Claim 13 (new): 1 2 characterized in that the means (25) for clamping the saw chain (26) comprise a wire (31) that is arranged in such a 3 way that when the wire (31) is subjected to a force in a 4 predetermined direction along the wire (31) two chain 5 rulers (29) of the clamping means are urged towards each other thereby effecting a clamping of a drive link (38) of 7 the saw chain (26) between the chain rulers (29). 8